

Head Protecting Body for Safety Helmet and
Safety Helmet Having Head Protecting Body

Abstract Of The Disclosure

A head protecting body for a safety helmet, in which a first liner member for an impact-on-the-head absorbing liner includes a swell for reinforcing at least one region of a forehead region, a left temple region, a right temple region and an occiput region in an overlapping region with respect to a second liner member having a density lower than that of the first liner member, on an overlapping surface side of the first liner member, and the second liner member includes a hollow having a shape substantially corresponding to the swell. According to this head protecting body, despite that the impact-on-the-head absorbing liner is not broken easily more than necessary near a region reinforced with the reinforcing swell, both the maximum acceleration during impact and an HIC can be decreased effectively.